## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	("3865652"   "5129958"   "5963834"   "6095158"   "6121161"   "6444037"   "6468903"   "6872323").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/22 08:30
S2	144	hasebe-kazuhide.in. or okada-mitsuhiro.in. or chiba- takashi.in. or ogawa-jun.in.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/22 08:45
S3	4198780	@ad<="20030325"	US-PGPUB; USPAT; USOCR	<b>AN</b> D	ON	2008/01/22 08:48
S4	758829	(silicon adj (nitride or oxynitride)) or (polycrystalline adj (silicon or Si)) or SiN or SiON or ("Si. sub."? adj "N.sub."?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:53
<b>S</b> 5	632	(HF or fluorine) with gas with (residue or deposit) with (remov\$5 or clean\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:53
<b>S</b> 6	217	S4 S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:56
S7	24122721	@ad<="20030325"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:57
<b>S</b> 8	122	S4 S5 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:57
<b>S</b> 9	20	S4 same S5 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 08:58

S10	2483	(HF or fluorine) with (residue or deposit) with (remov\$5 or clean\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 09:03
S11	159	((fluorine adj gas) or "F. sub.2") with (residue or deposit) with (remov\$5 or clean\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 09:08
S12	204	(wet adj etch\$5) with (dry adj etch\$5) with advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 09:31
S13	221	((fluorine adj gas) or "F. sub.2") with (residue or deposit) with (remov\$5 or clean\$5 or etch\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 09:40
S14	62	S13 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 09:41
S15	1910	438/630.ccls. or 438/758. ccls. or 438/905.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 10:51
S16	5043	134/1.ccls. or 134/1.1.ccls. or 134/22.1.ccls. or 438/22.11.ccls. or 134/22.12. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 10:52
S17	1507166	@pd>="20070502"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 10:53
S18	164	S15 S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/22 10:53

S19	2291	134/1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/28 10:40
\$20	2669	134/1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 10:40
S21	1107	134/1.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 10:45
S22	931	134/1.3.ccls. not 134/1.2. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 10:45
<b>S</b> 23	101347	(activat\$6) with (heat or thermal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 10:51
S24	28	S21 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 10:51
\$25	77431	(nitrogen or ammonia or (dinitriogen adj monoxide) or (nitric adj oxide) or "NH. sub.3" or ("N.sub.2" adj O) or ("NO.sub.2")) with (inlet or supply\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 11:12
S26	107848	(activat\$6 with (heat or thermal)) or (thermal adj cvd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 11:18
\$27	120608	(clean\$5 with (inlet or supply \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 11:20

\$28	1	S25 same S26 same S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 11:20
\$29	244	S25 S26 S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 11:21
S30	14	(thermal adj cvd) with ((plasma or pe) adj2 cvd) with advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/28 12:45
S31	6	("4223048"   "5755886"   "6069094"   "6132514"   "6325857").PN. OR ("6593548").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/28 13:11
S32	2290	118/724.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:34
S33	77510	(nitrogen or ammonia or (dinitriogen adj monoxide) or (nitric adj oxide) or "NH. sub.3" or ("N.sub.2" adj O) or ("NO.sub.2")) with (inlet or supply\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:35
S34	120686	(clean\$5 with (inlet or supply \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:35
\$35	37	S33 S34 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:35
S36	236	(chamber adj season\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:57

<b>S</b> 37	21	S33 S34 S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 08:58
<b>S</b> 38	1372	(chamber with season\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:06
<b>S</b> 39	23	S33 S34 S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:06
S41	2	S39 not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:06
S42	44	S33 S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:07
S43	4091	sub.3" or ("N.sub.2" adj O) or ("NO.sub.2")) with (activat	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:11
S44	49	S43 S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:13
S45	1	"5900161".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 09:26
S46	4	("5326723").PN. OR ("5900161").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 09:27
S47	24	("5589233"   "5647953"   "5756400"   "5811356"   "5843239"   "5843838"   "5868853"   "5900161"   "5939831"   "6090718"   "6125859").PN. OR ("6274500").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 09:30

S48	1107	134/1.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 09:34
S49	6	("4223048"   "5755886"   "6069094"   "6132514"   "6325857").PN. OR ("6593548").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 09:45
S50	1271	((hot adj (wire or filament)) or (catalytic) or HW or Cat or HF) adj (cvd or (chemical adj vapor adj deposition))	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 10:14
S51	1	S48 S50	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 10:14
S52	1536	((hot adj (wire or filament)) or (catalytic) or HW or Cat or HF) adj (cvd or (chemical adj vapor adj deposition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 10:16
S54	11	S52 "134".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 10:18
<b>S</b> 55	171	ishibashi-keiji.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 10:28
<b>S</b> 56	1	S55 nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 10:29
S57	14	"4450031"   "4452642"   "5149375"   "5216241"   "5221427"   "5637153"   "5709757"   "6101972"   "6107197"   "6192897"   "6235951"   "6375756"   "6410454"   "6592771").PN. OR ("6942892").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/31 10:40
S58	1536	((hot adj (wire or filament)) or (catalytic) or HW or Cat or HF) adj (cvd or (chemical adj vapor adj deposition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 12:56

S59	281	S58 "438".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 12:56
S60	86	S58 "118".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/31 12:57

2/1/2008 10:09:08 AM

C:\ Documents and Settings\ rpatel3\ My Documents\ EAST\ Workspaces\ 10549851action2.wsp